

IN THE UNITED STATES PATENT OFFICE

Applicant: Stephen M. Trimberger  
Assignee: Xilinx, Inc.  
Title: Consensus As An Evaluation Function For Evolvable Hardware  
Serial No.: 10/644,162 File Date: 08/20/2003  
Examiner: Lut Wong Art Unit: 2129  
Docket No.: X-1393 US Conf. No.: 5769

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Mail Stop Amendment  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION AFTER SECOND  
RCE

Dear Sir:

In response to the Non-final Office Action dated April 20, 2009, reconsideration and allowance of all claims are respectfully requested in view of the amendments remarks that follow.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 9 of this paper.